

VERMI- COMPOST



Vermi-composting is a process to break down organic waste rapidly with earthworms resulting in potentially high economic value manure which is used as a soil conditioner and to create a heterogeneous mixture of decomposing vegetable or food waste, bedding materials, and vermicast.

Vermi-cast, also known as worm castings, worm humus or worm manure, is the end-product of the breakdown of organic matter by a species of earthworm.

The positive impacts of Vermicompost on the soil are enormous.

Vermi-compost is rich in essential nutrients crucial for plant growth it improves quality and shelf life of plants it enhances soil structure, texture, aeration, and water-holding capacity and prevents soil erosion, neutralizes the soil pH-level. Prevents nutrient loss, is free from pathogens and toxic elements. Minimizes the incidence of pest and diseases and enhances the decomposition of organic matter in soil.